



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Yasuhisa ICHIFUJI *et al.*  
Serial No. : 10/773,307  
Filed : 9 February 2004  
For : BROADCASTING AND COMMUNICATION  
RECEIVER APPARATUS  
Art Unit : 2614  
Examiner : Trang U. Tran  
Conf. No. : 6641

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

10 November 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the fee of \$180.00 set forth in 37 CFR 1.17(p).


Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case No. 500.35360CX2), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

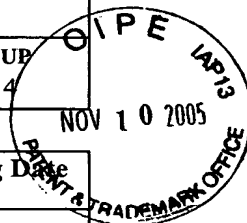
A handwritten signature in cursive script, reading "Paul J. Skwierawski".

Paul J. Skwierawski

Registration No. 32,173

PJS/slk  
(703) 312-6600  
Attachments

<b>Form PTO-1449</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DKT. NO.</b> 500.35360CX2	<b>SERIAL NO.</b> 10/773,307
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> ICHIFUJI, et al.	
		<b>FILING DATE</b> February 9, 2004	<b>GROUP</b> 2614

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,177,598	1-5-93	Jeong			
AB	6,037,995	3-14-00	Ichifuji, et al.			
AC	5,900,915	5-4-99	Morrison			
AD	6,133,962	10-17-00	Proehl, et al.			
AE	6,177,931	1-23-01	Alexander, et al.			
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
AM							
AN							
AO							
AP							
AQ							
AR							
AS							
AT							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AU	
AV	
AW	
AX	
AY	
AZ	
<b>Examiner</b>	<b>Date Considered</b>